

ABSTRACT OF THE DISCLOSURE

A method for increasing structural strength of spokes of a bicycle or a motorcycle, which adopts a mechanically processing measure to increase the structural strength of the bending section of the spoke. The spoke is many times compressed to process and harden the bending section of the spoke so as to enhance the metal strength (shearing strength) of the bending section. At the same time, the wire diameter of the spoke (cross-sectional area) is increased due to compression in accordance with the principle that shearing load = shearing strength \times cross-sectional area. With least metal material and lower processing cost, the spoke can have highest structural strength.